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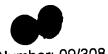
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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATT	ATTORNEY DOCKET NO.	
09/308.620	07/20/99	TSUBOSAKI		K	501	.37120X00
_				EXAMINER		
020457 MMC1/1219 ANTONELLI TERRY STOUT AND KRAUS				THAI.L		
SUITE 1800				ART U	INIT	PAPER NUMBER
1300 NORTH SEVENTEENTH STREET ARLINGTON VA 22209				2811		
				DATE MAI		2/19/00

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

	Application No.	Applicant(s)			
	09/308,620	TSUBOSAKI ET AL.			
Office Action Summary	Examiner	Art Unit			
	Luan Thai	2811			
The MAILING DATE of this communica	ation appears on the cover sheet	with the correspondence address			
Dariad for Renly					
A SHORTENED STATUTORY PERIOD FO THE MAILING DATE OF THIS COMMUNIC	JATION.				
Extensions of time may be available under the provafter SIX (6) MONTHS from the mailing date of the period for reply specified above is less than the period for the period for reply specified	nirty (30) days, a reply within the statutor	y minimum of thirty (30) days will			
be considered timely.	num statutory period will apply and will e	xpire SIX (6) MONTHS from the mailing date of this			
communication. - Failure to reply within the set or extended period fo	r reply will, by statute, cause the applica	tion to become ABANDONED (35 U.S.C. § 133).			
Status	•				
1) Responsive to communication(s) file	ed on				
2a) This action is FINAL. 2b) This action is non-final. 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is application is in condition for allowance except for formal matters, prosecution as to the merits is a since this application is in condition for allowance except for formal matters, prosecution as to the merits is a since this application is in condition for allowance except for formal matters, prosecution as to the merits is a since this application is in condition for allowance except for formal matters, prosecution as to the merits is a since this application is in condition for allowance except for formal matters, prosecution as to the merits is a since this application is in condition for allowance except for formal matters, prosecution as to the merits is a since this application is in condition for allowance except for formal matters, prosecution as to the merits is a since this application is in condition for allowance except for formal matters, prosecution as to the merits is a since this application is in condition for allowance except for formal matters, prosecution as the since the sin					
3) Since this application is in condition closed in accordance with the pract	n for allowance except for formal tice under <i>Ex parte Quayle</i> , 193	matters, prosecution as to the ments is 5 C.D. 11, 453 O.G. 213.			
Disposition of Claims					
A) Claim(s) 1-32 is/are pending in the	application.				
4a) Of the above claim(s) <u>25-32</u> is/a	are withdrawn from consideration	1.			
5) Claim(s) is/are allowed.					
6) ☐ Claim(s) is/are rejected.					
7) Claim(s) is/are objected to.					
8)⊠ Claims <u>1-24</u> are subject to restrict	ion and/or election requirement.				
Application Papers					
9) The specification is objected to by t	the Examiner.				
to The drawing(s) filed on is/ar	e objected to by the Examiner.	ty□ disapproved			
11) The proposed drawing correction fi	led on is: a) approved	b) disapproved.			
12)☐ The oath or declaration is objected	to by the Examiner.				
Priority under 35 U.S.C. § 119					
and a classification on the made of a claim	m for foreign priority under 35 U	.S.C. § 119(a)-(d).			
a) ☐ All b) ☐ Some * c) ☐ None of	the CERTIFIED copies of the po	nority documents have been.			
1 ☐ received.					
- Construct in Application No	(Series Code / Serial Number)				
a Clarecived in this National Sta	age application from the Internat	ional Bureau (PCT Rule 17.2(a)).			
* See the attached detailed Office ac	tion for a list of the certified copi	es not received.			
14)☐ Acknowledgement is made of a cl	aim for domestic priority under 3	35 U.S.C. & 119(e).			
Attachment(s)	C	Interview Summary (PTO-413) Paner No(s).			
 14) Notice of References Cited (PTO-892) 15) Notice of Draftsperson's Patent Drawing Revie 16) Information Disclosure Statement(s) (PTO-144) 	ew (PTO-948) 18)	Interview Summary (PTO-413) Paper No(s) Notice of Informal Patent Application (PTO-152) Other:			



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DETAILED ACTION

Election/Restrictions

Applicant's election without traverse of group I, claims **1-24** in Paper No. 10 filed October 23, 2000 is acknowledged.

 This application contains claims directed to the following patentably distinct species of the claimed invention:

Embodiment 1 of Figures 1-10.

Embodiment 2 of Figure 11.

Embodiment 3 of Figure 12.

Embodiment 4 of Figure 13.

Embodiment 5 of Figures 14-21.

Embodiment 6 of Figures 22-25.

Embodiment 7 of Figures 26-30.

Embodiment 8 of Figures 31-32.

Embodiment 9 of Figure 33.

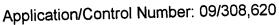
Embodiment 10 of Figure 34.

Embodiment 11 of Figure 35.

Embodiment 12 of Figures 36-39.

Embodiment 13 of Figures 40-41.





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Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.



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2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Luan Thai whose telephone number is (703) 308-1211. The examiner can normally be reached on 7:00 AM - 3:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Tom Thomas can be reached on (703) 308-2772. The fax phone numbers for the organization where this application or proceeding is assigned are (703) 308-7722 for regular communications and (703) 308-7724 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0956.

10ms / homes

Luan Thai

December 14, 2000